

Please add the following new claim 15:

- 1 15. (New) The direct methanol fuel cell system as defined in claim 1 wherein at least
2 one of said conduits extends to a first surface of said anode diffusion layer that is oriented
3 to receive fuel.

Please add the following new claim 16:

- 1 16. (New) The direct methanol fuel cell system as defined in claim 1 wherein at least
2 one of said conduits extends into said anode diffusion layer.

Please add the following new claim 17:

- 1 17. (New) The direct methanol fuel cell system as defined in claim 1 wherein at least
2 one of said conduits extends through said anode diffusion layer.

Please add the following new claim 18:

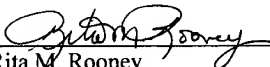
- 1 18. (New) The direct methanol fuel cell system as defined in claim 1 wherein at least
2 one of said conduits extends directly to said protonically-conductive membrane.

Please add the following new claim 19:

- 1 19. (New) The direct methanol fuel cell system as defined in claim 1 further com-
2 prising a pump coupled to said methanol source and said anode for pumping fuel to an
3 associated anode flow field plate.

Please charge any additional fee occasioned by this paper to our Deposit Account
No. 03-1237.

Respectfully submitted,



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